



Replacement Sheet

2	3
0	1

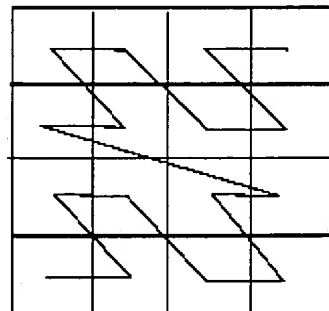
LINEAR SORTING

(a)

22	23	32	33
20	21	30	31
02	03	12	13
00	01	10	11

LINEAR SORTING

(b)

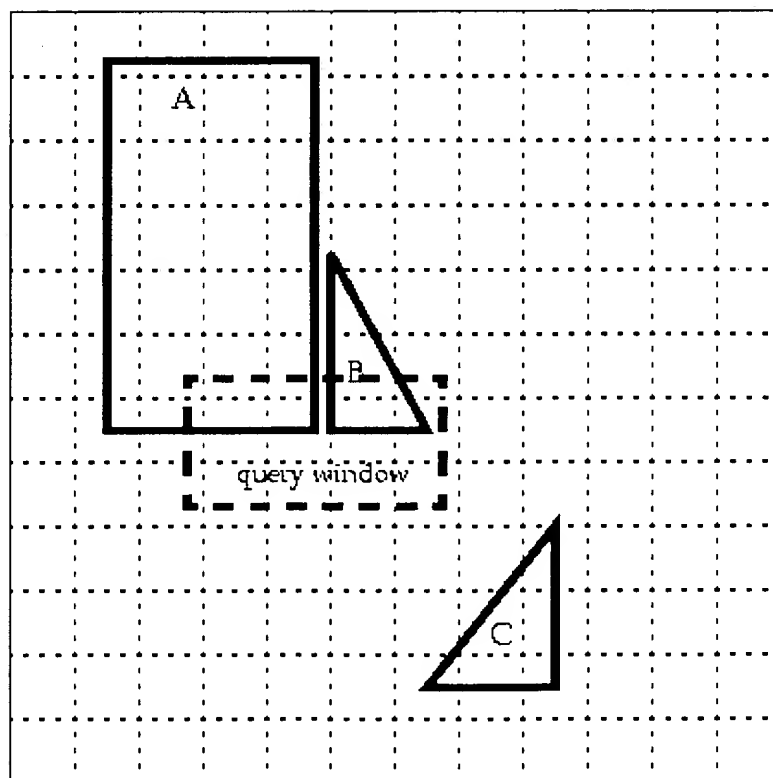


SPACE-FILLING CURVE

(c)

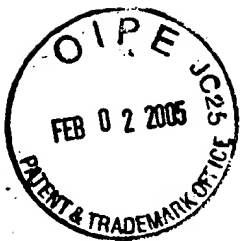
PRIOR ART

Fig. 1

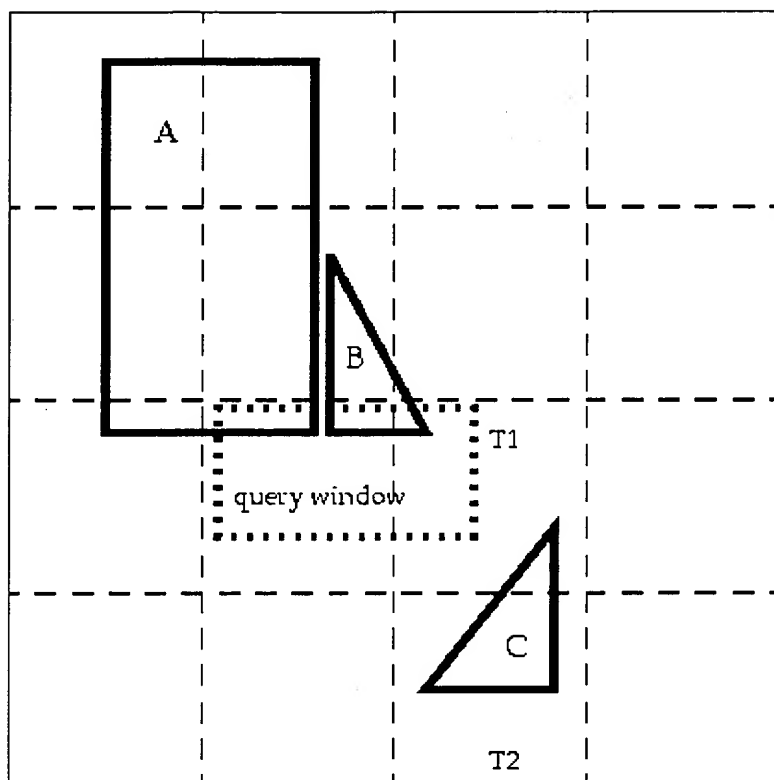


PRIOR ART

Fig. 2



Replacement Sheet

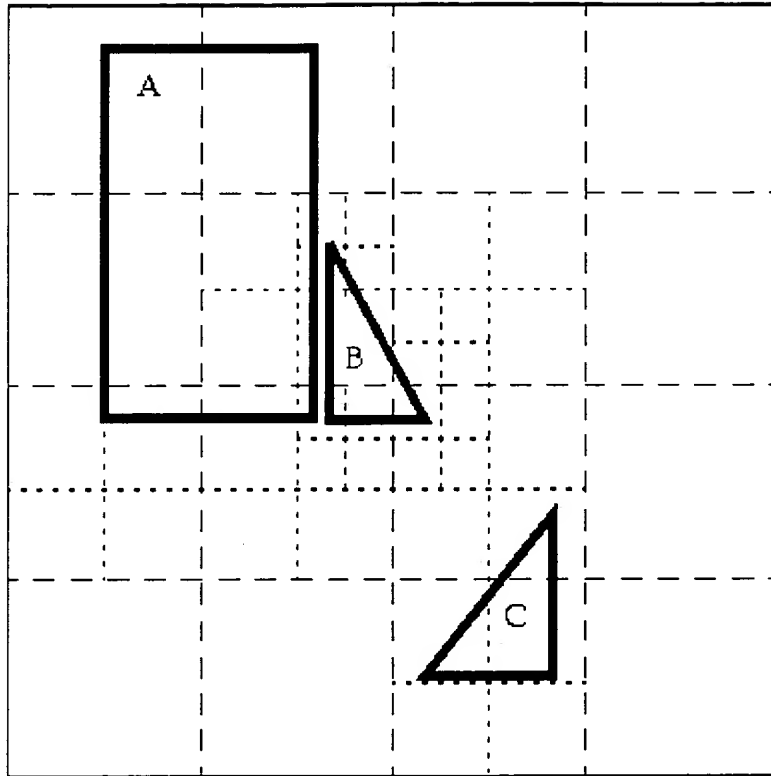


PRIOR ART

Fig. 3



Replacement Sheet

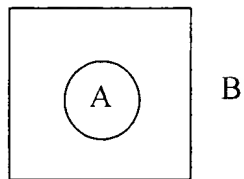


PRIOR ART

Fig. 4

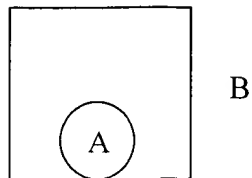


Replacement Sheet



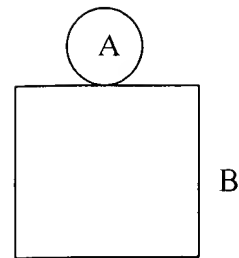
OBJECT A IN
OBJECT B

(a)



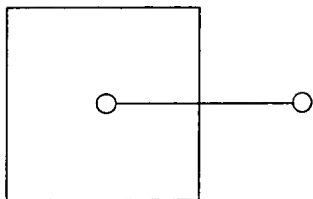
OBJECT A IN OBJECT B,
BOUNDARIES TOUCHING

(b)



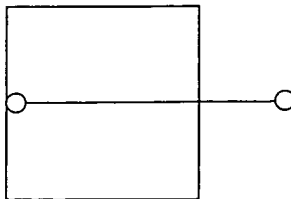
OBJECT A OUTSIDE
OBJECT B, BOUNDARIES
TOUCHING

(c)



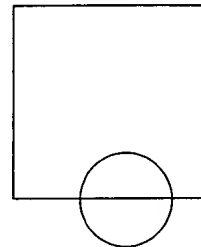
INTERIOR OF LINE
INTERSECTS BOUNDARY
OF POLYGON

(d)



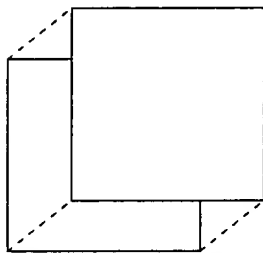
BOUNDARY OF LINE
INTERSECTS BOUNDARY
OF POLYGON

(e)



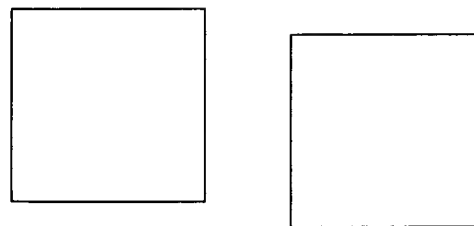
BOUNDARIES OF TWO
POLYGONS INTERSECT

(f)



TWO OBJECTS
EQUAL

(g)



TWO OBJECTS DISJOINT
AND DO NOT INTERSECT

(h)

Fig. 6